

GAS/OIL WELL MONITORING SYSTEM

Abstract of the Disclosure

5 A system for monitoring a gas/oil well is provided with a monitoring unit, a relay unit and a host interface. A monitoring unit collects data regarding the status of the gas/oil well and wirelessly transmits that data to a relay unit. The relay unit, in turn, connects to a host interface using cellular communications and transmits the data. The monitoring unit can transmit information on demand or after an alarm condition is sensed. In either case, the monitoring unit is normally in a sleep mode. The relay unit can request information from the monitoring unit or respond to a wake up transmission
10 sent to it from either the host interface or monitoring unit. The host interface receives data from the relay unit and then informs an end user of that data.

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